

FIG. 3

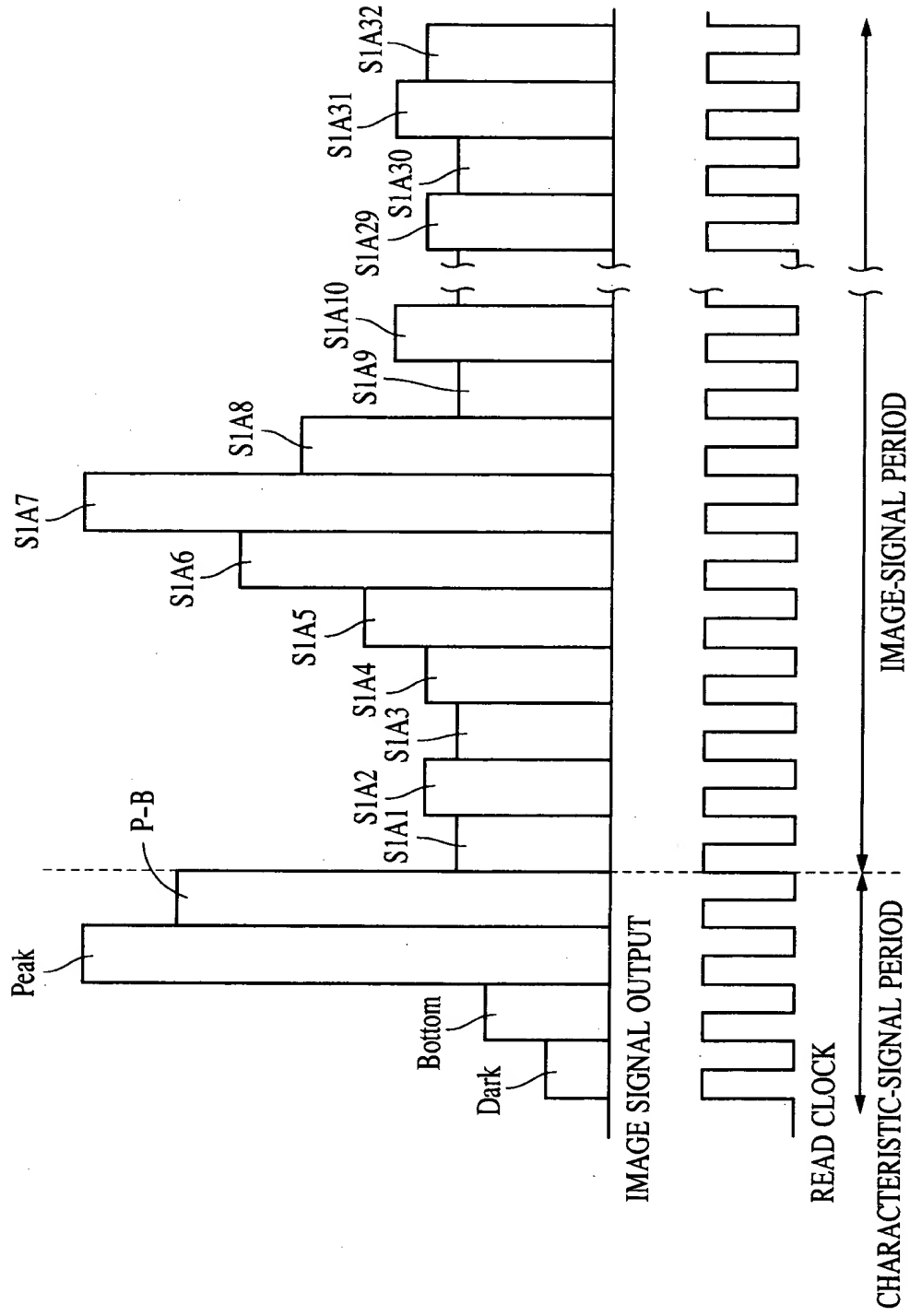


FIG. 4

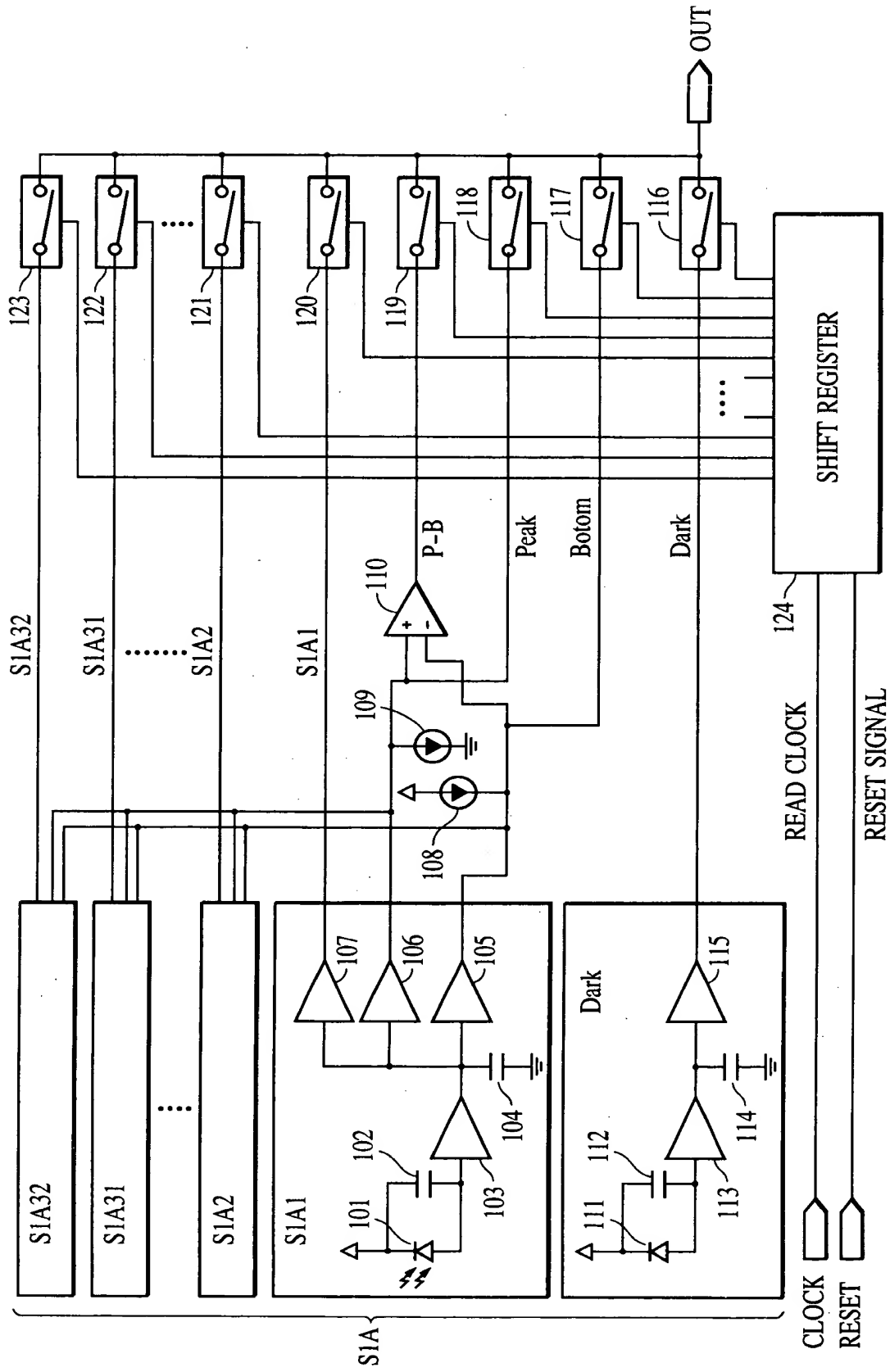


FIG. 5

FIG. 6A

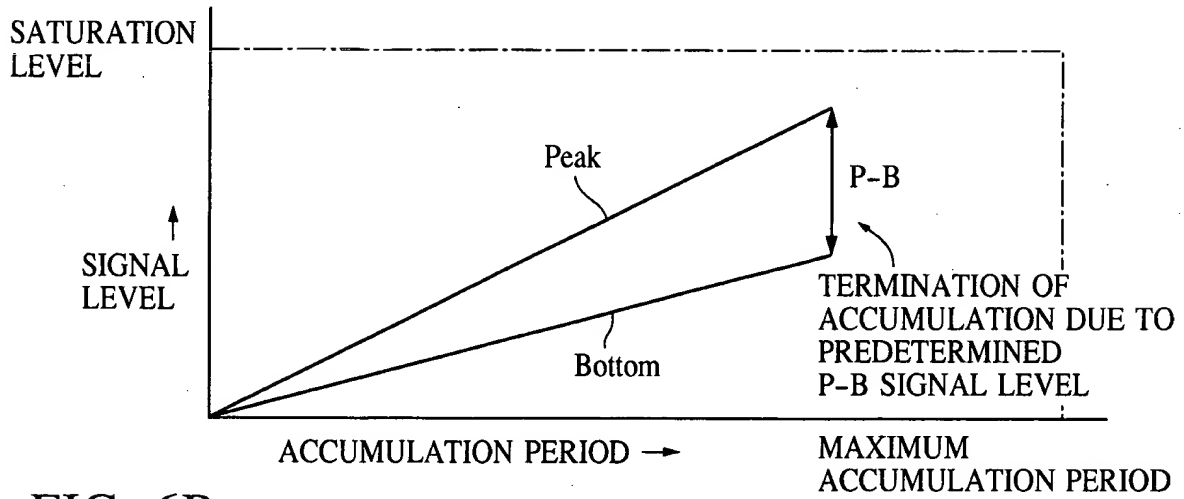


FIG. 6B

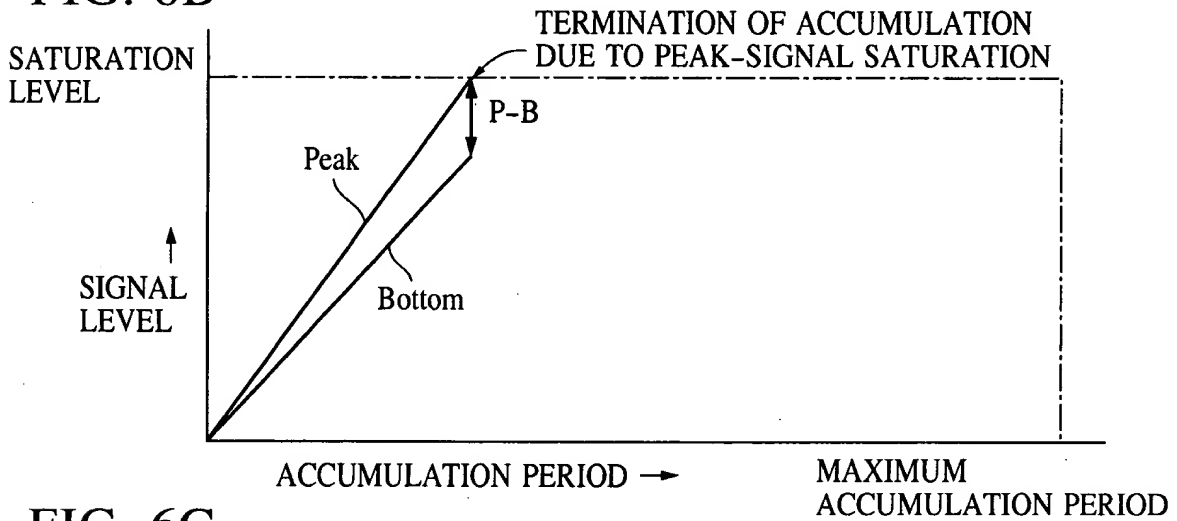
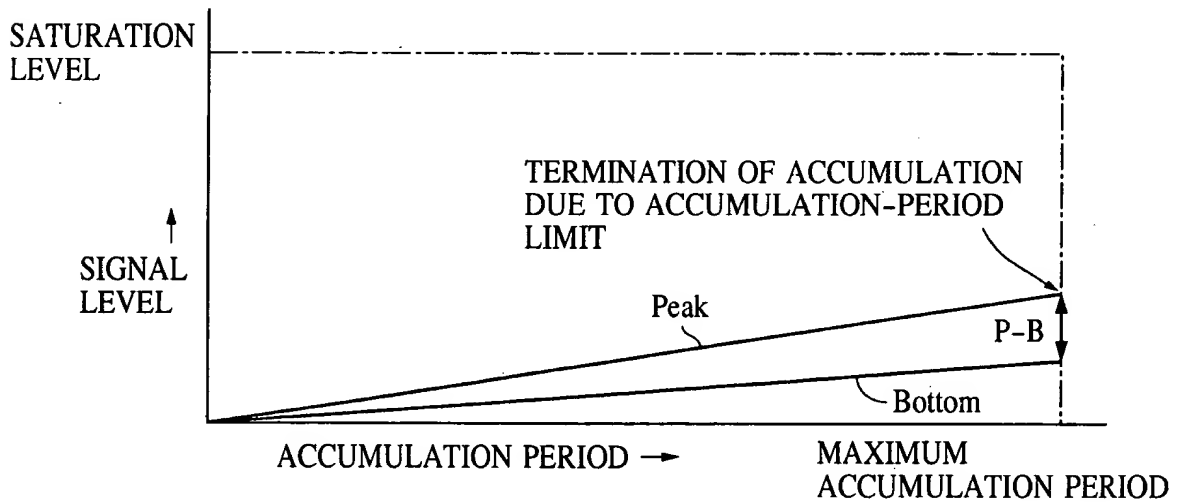


FIG. 6C



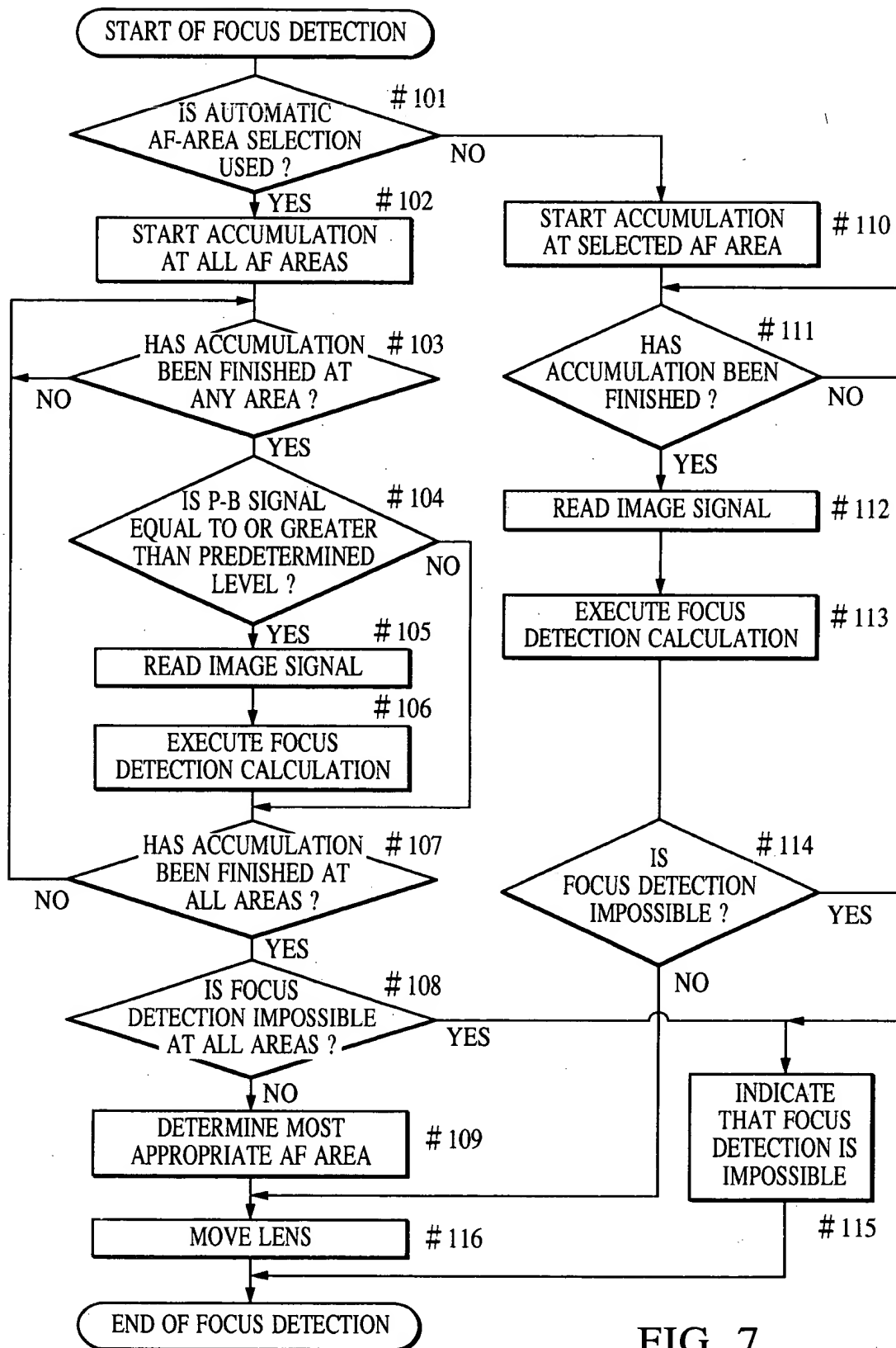


FIG. 7

000040-1191560

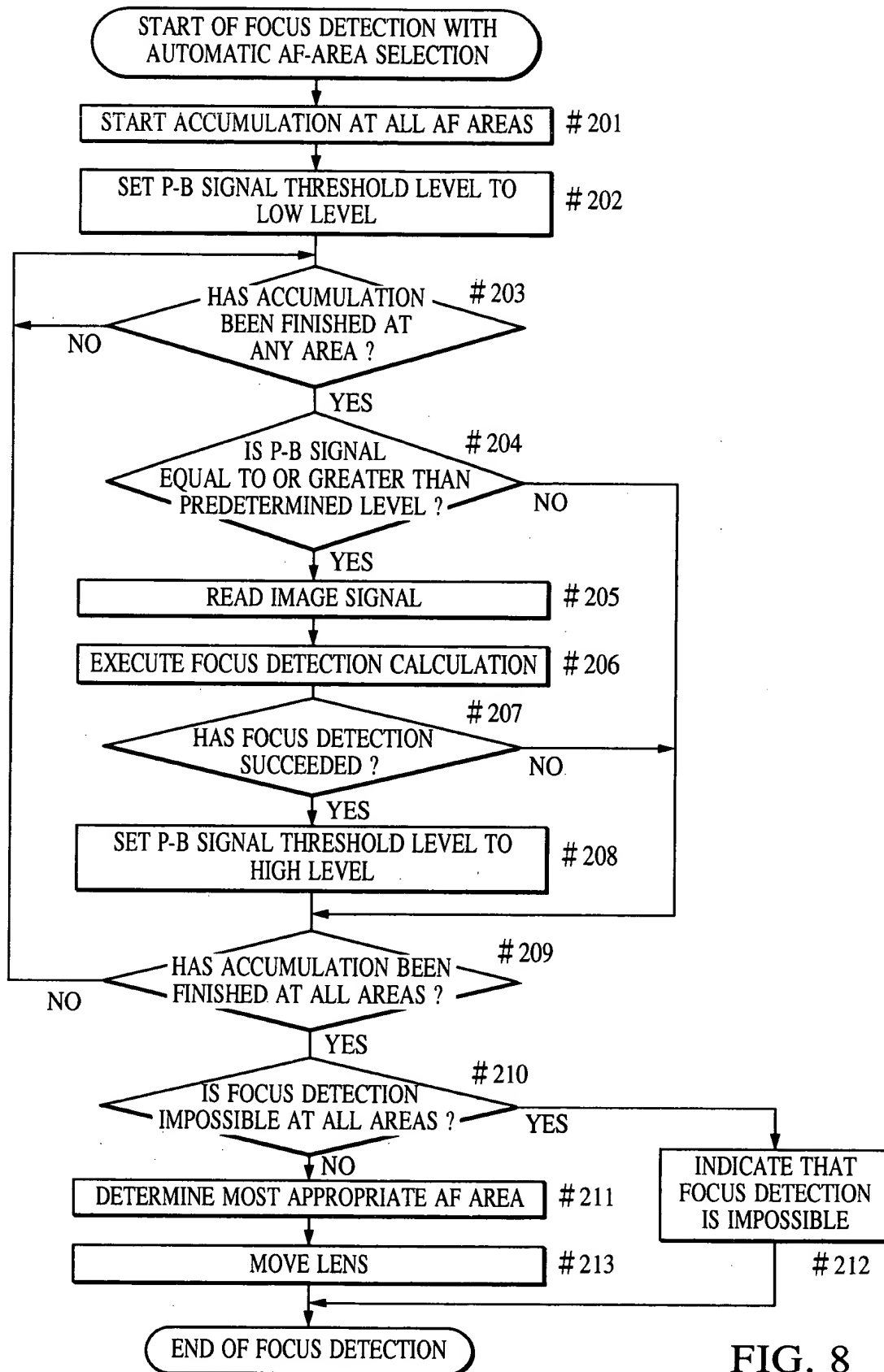


FIG. 8



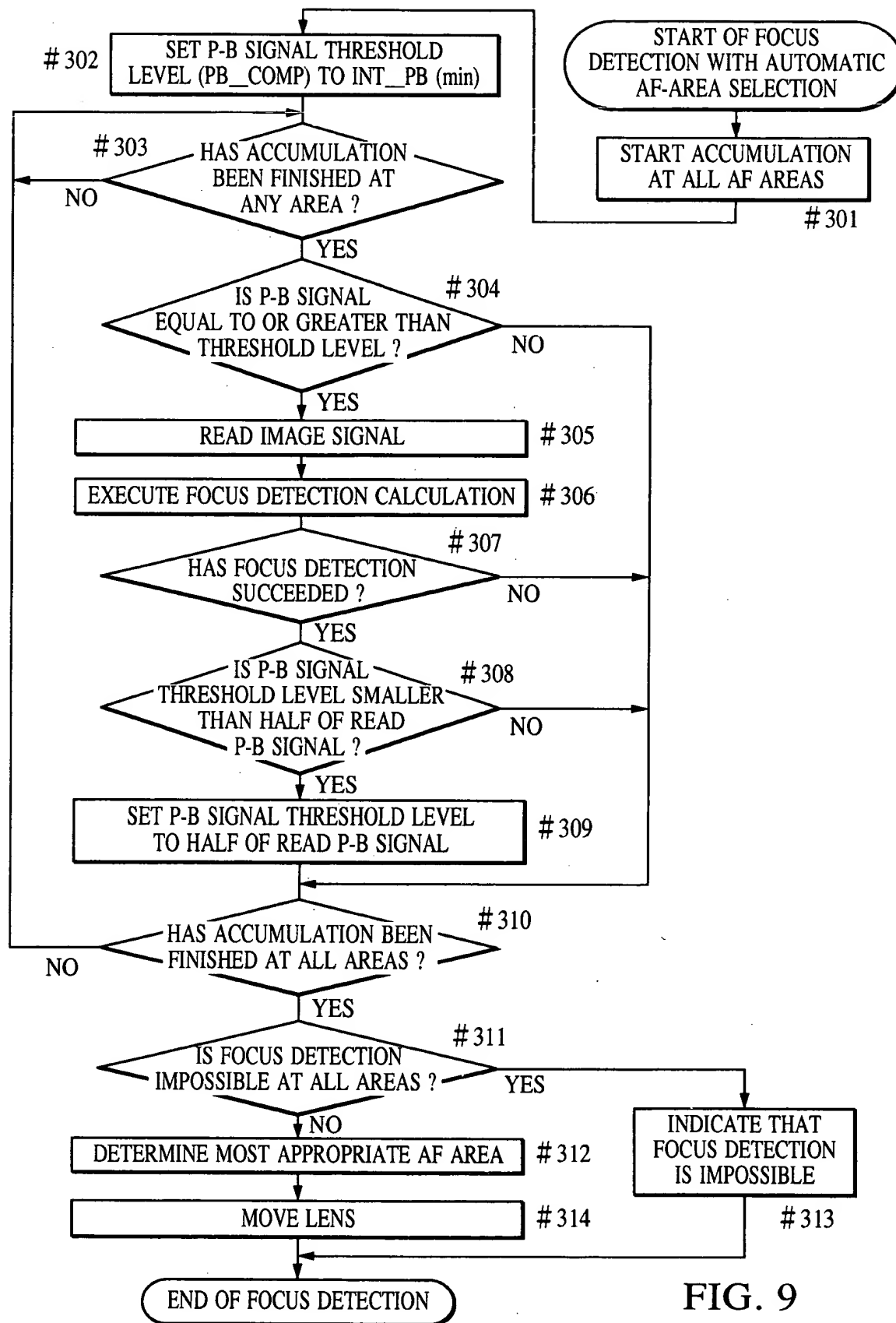


FIG. 9

START OF FOCUS DETECTION WITH  
AUTOMATIC AF-AREA SELECTION

```
SET FOCUS-DETECTION SUCCESS FLAG TO 0 # 401
```

START ACCUMULATION AT ALL AF AREAS # 402

**HAS ACCUMULATION BEEN FINISHED AT ANY AREA ?** **# 403**

IS MODE TOOL MODE ? YES # 404

IS THERE # 405  
ANY AREA WHERE FOCUS  
DETECTION HAS  
SUCCEEDED ?

IS P-B SIGNAL  
EQUAL TO OR GREATER THAN  
PREDETERMINED LEVEL ?

# 406

NO

READ IMAGE SIGNAL # 407

EXECUTE FOCUS DETECTION CALCULATION # 408

# 409

HAS FOCUS DETECTION  
SUCCEEDED ?

NO

SET FOCUS-DETECTION SUCCESS FLAG TO 1 #410

HAS ACCUMULATION BEEN  
FINISHED AT ALL AREAS? #411  
NO

①

FIG. 10

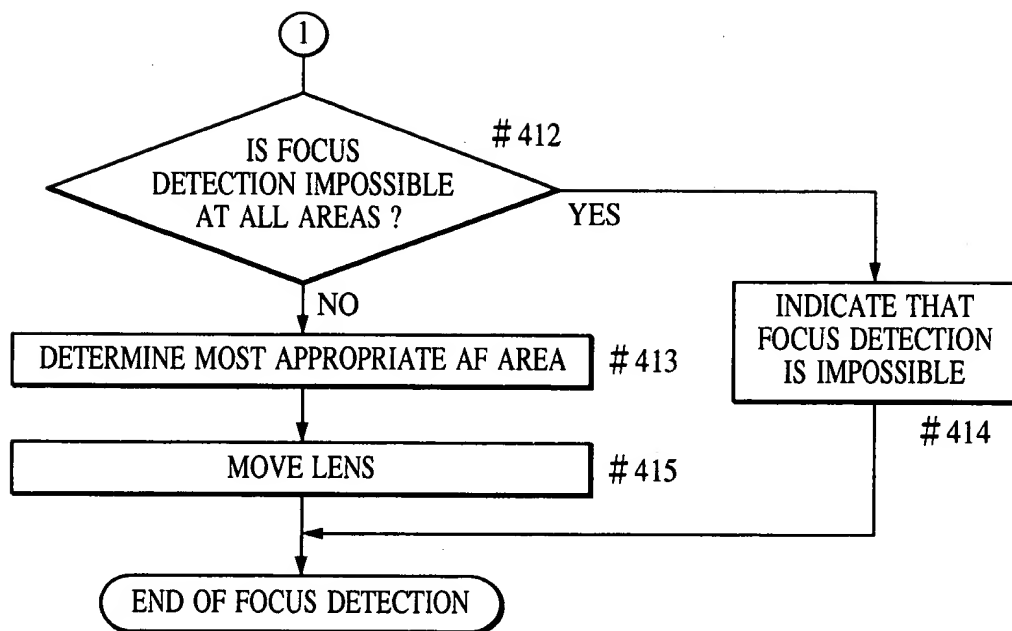


FIG. 11